County	Vellouistone	Twp.	Rge	. <u>27</u> E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
<u> </u>	Cha b laulis T	GW4	721758	
5	Schroeder, Lewis J.	GNY :	72/757	
5	Schroeder, Jennie T	GM4	731756	
15	Schroeder, Lennist		938187	
18	Stanhope, Clyde R.	(E) N. 3	938186	and the second
8	Stanbope, Clyde R.	SW14	721494	
19	O'Donnellus RA	GVU Z	913768	The second of the second of
14	Herren Joe	GWZ	3/24706	
15	O'Donnoll Rob	GW 2	885 896	
طل	Herman, John A.	CMY	731792	
117			131 1765	
18	Daugherty Enerald Jihr	( ) ( )	9373100	
	1 Millian	EMS	12121de	
18	Drugherty, Emerald, John	4, 11, 3	C	
	E William	GW3	937309	
18	Dough only Emerald John		<del> </del>	
	& William	GW3	937362	
18	Daugherty Emerald John	<u> </u>	<u> </u>	
	Milliam	GWZ	437367	
~ [18	Daughorty Emerald John	,	ļ	
	1 William	GWA	937363	<u> </u>
18-				
-   "	4 William	GWZ	937365	e jerostania
18	Daughoty Emerald, John			
-   - '	William	C-W2	937364	
18		GNIZ	9=9504	
18	Kembel, Reinhold	GNIY	719457	
18	**************************************	GNIY	719456	
18	1 1	GWZ	795193	
[6]		1		
1	Dugherty, Emerald, - Sohn	C-W3	937309	Sen Sen 18 a kyoye
100		(*500.3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
19	Daughaty Emanual John	GNIS	420300	See See 18 shore
<u> </u>	4 William	1 (5 va 5	73 3/22	
19			9.3 300	
-	* William	- Swa	13 300	
15			1	
<b>-</b>	- A William	- CMS	93364	
10				
-	13 William	G.W.D.	437305	7
10				
-	A William	SWB-	<u> </u>	The same of the sa
76				
<u> </u>	3 William	-CMS.	<u> </u>	
	9 Popelka Richard	- 12114	<u> </u>	
	9 Peplogle Oliver & Chilor	1451 1440 1140		
1	9 Peplogle Olime & Chloc			
1	Trust Harvest 5.	5-3014	3 72114d	

County Yellomstone Twp. IN Rge. 27E

	Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
	1.1	Hampton, Carm	GWY	709133	
	20	Hampton, Carn	GNY	709133	
	၁ဝ	Josephson Harriet & Joe	GWY	SVIICT	
	ລລ	Speec Eugene	CNS	802613	
	22	Steffer Toe FArlene	GW3	908730	A STATE OF THE STA
	షక	Herren John & Joe	GWY	721353	
	ŭ	Herren John & Joe	GWY	721349	
	コ	Huckins Ben	GWZ	953629	en e
	ฉา	Johnson Thomas A.	GWZ	791014	au atj
	21	Sando, Clude	GWA	722635	
	ጋዓ	Darby, Vos C.	GUIY	721248	
	29	Lile P.M.	GWY	721531	
	29	Shinler Art	GWZ	939315	
	30	Finley, Ira	GWY	73128E	
	30	Altmaier W.J. + Frieda	GINZ	918695	
Ţ	30	Kirkpatrick Ralph	GNIZ	689995	
	30	Welson Robert	GW3	938304	
	30	Popelka Richard	GNIY	721415	
	31	Allen Betty	(-W2	829883	
	31	Myers John	GWZ	885823	***
- '	31	Myers John	GWA	885824	
	31	Bulanke Vern	GWZ	875486	
	32	Renes T.E	GWZ	911485	<u> </u>
£.	33	Ruth Harold & Aldrich	Suca	111100	
::/-:		L. Z. Tr.	1957 Mell Log		
	34		GW14	721390	
-	17,4	Huckens Ben	GWA	801737	
- ' :		HILLERS, Sea	3,44	1	
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		34) ·			

County . Yallawstone File No... ORTGINAL STATE OF MONTANA DECEIVED ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER DECLARATION of VESTED GROUNDWATER RIGHTS (Under Chapter 237, Montana Session Laws, 1981) ATE ENGINEER 1. (Name of Appropriator) Schroeder --, of - flourder - 3 -- Billings --January 1, 1962, as follows: 2. The beneficial use on which the claim is based -- house hold USE 3. Date or approximate date of earliest beneficial use; and how continuous the use has been---1918 \_ \_ con & invous - v + + - - -The amount of groundwater claimed (in miner's inches or gallons per minute-If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereofapplied and name of which dates Indicate point of appropriation The means of withdrawing such water from the and place of use, if possible. ground and the location of each well or other means of withdrawal-Sech smell square represents 10 acres. 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawel of groundwater-6. The depth of water table- - FT. 2. To far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater---ares specifications of mide 10 Th Tech ... duf well with the eurbing 16. The estimated amount of groundwater withdrawn each year- - 100,486-11.2 The leg of formations encountered in the drilling of each well if available 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record- - -.. Unknown ---Three copies to be filed by the owner with the County of end beloffed of the county in which the well is located. Physics answer all questions. If not applicable, so state, otherwise the form will Original to the County Clerk & Recorder; Duplicate to the State Engineer; Triplicate to the Montene Bureau of mines and Geology, and Cuadruplicate for the appropriator

STATE OF MONTANA . Secondary of the DEC 3 19663.

The DEC 3 19663.

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File No	Andreas		
DRIGINAL		STATE OF MONTANA	County
	ADMIN	VISTRATOR OF GROUNDWATER OFFICE OF STATE ENGINEER	
	DECLARAT!	ION of VESTED GROUNDWATER	RIGHTS STATE ENGINEED
	(Under Char	pter 237, Montana Session	Lews, 1987)ATE ENGINEER
1. Lewis	J. Schooles Appropriator)	der, of(Add	ress)
County of have appro	Yellowston e	State ofState ofer according to the Monta	na laws in effect prior to
January 1,	1962, as follows		
Fi I	11.111	2. The beneficial v	se on which the claim is based
· anno a Frysland anno		unce and how cor	nate date of earliest beneficial attinuous the use has been
		12/3	
×		4. The amount of gr	roundwater claimed (in miner's as per minute-
	1	inches or gallor	is per minute-
	and annual municipal control of the	description of	igation, give the acreage and the lands to which water has been to of the owner thereof
S.W.	Sec. 5 T N R 27	E	
and place	of use, if possibl square represents	te. 6. The means of wi	thdrawing such water from the location of each well or other awal-
110 acres.		means of without	iven pump
7. The da	te of commencement works for withdra	t and completion of the cases of groundwater	onstruction of the well, wells,
o The de	pth of water table	e6_£t	
			d depth of each well or the gen- hdrawel of groundwater
in The	estimated amount o	f groundwater withdrawn	esch year 300, 600
11. The	log of formations	encountered in the drill:	ing of each well if available
tenlicy of	this act, includi	of a similar nature as ing reference to book and	may be useful in carrying out the page of any county record
<b>\:</b> -===	ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ		0.111
		Jigneture of Owner-	Date-Day Lehoeder
2 accepted in	high the Bell 19	y the owner with the Coun	ty Clerk and Recorder of the
Ploase an	swer all question:	s. If not applicable, so	state, otherwise the form will
		rk & Recorder; Duplicate ines and Geology, and Cus	to the State Engineer; Triplicate druplicate for the appropriator

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	1 / N R 27 E
File No	
ORTGINAL	Gounty
	STATE OF MONTANA ATOR OF GROUNDWATER CODE
OFFIC	CE OF STATE ENGINEER DECEIVED
	101
DECLARATION of Under Chapter	f VESTED GROUNDWATER RIGHTS LIL JAN 2 1964 237, Montana Session Laws, 1961)
	STATE ENGINEER
1 1 is 1 Schoneder	Address 3 Billings
(Name of Appropriator)	(Address)
County of	State of Montana laws in effect prior to
	2. The beneficial use on which the claim is based
	matering - lawn
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been
	4. The amount of groundwater claimed (in miner's inches or gallons per minute- 40-
	5. If used for irrigation, give the acreage and
la constitution de la constituti	5. If used for irrigation, since which water has been description of the lands to which water has been applied and name of the owner, thereof
Indicate point of appropriation	
and place of use, if possible. Each small square represents	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal-
10 acres.	- mate - Arseca - pump
and the second of the second o	d completion of the construction of the well, wells,
or other works for withdrawal	of groundwater-
6. The depth of water table 9. So fer as it may be availab	le, the type, size and deput of groundwater
	roundwater withdrawn each year - 500,000
10. The estimated amount of gr	countered in the drilling of each well if available
LI. Wille Tog of was - soil-	
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	그리 #4.4.4 그리는 안 사람들이 사고 그 그 그 그 그들을 늘 글 글 글 글 글 글 글 그 그 그
	Signature of Owner- Series L. Selveler Date Date 31,1963
	Date - 220 ne owner with the County Clerk and Recorder of the
Ohree copies to be filed by the county in which the well is lo	posted.
Page answer all questions. I	If not applicable, so seec,
Original to the County Clerk ( to the Montana Bureau of mine	Recorder; Duplicate to the State Engineer; Triplicate and Geology, and Quadruplicate for the appropriator
	184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 - 184 185 - 185 - 185 - 185 - 185 - 185 - 185 - 185 - 185 - 185 - 185 - 185 - 185 - 185 - 185 - 185 - 185 - 185 - 185

this DEC 31.1963
at 4.02

By Jeeungik

File No.....

MEGRIVED

T. J.M. R. L. T.E.
County Ly !!!

TRIPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

# Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	그는 그는 그는 그를 하는데 그는 걸리는데 하는 그는 그리고 그를 받는데는 그를 그리고 하다니까요요요 쪼았다.
938187	Date of Appropriation of Groundwater June 28 1/9/3
flene 29, 1973	Owner CLyde R. STANhopaddress 313 3 d ST.
8:09 mm	Contractor (if any)
	Address of Contractor
	Date Started 15205 Rg.c. Date Completed 52012
N V	Describe means of obtaining groundwater without a well "as by
	water when applicable Mater ca Surface
	graund + Seapage Causes Sab-Irr.
	Sab-Irr.
	Quantity of water developed and used with explanation of methodused to measure or estimate such amount. If use is intermitten
	estimate approximate lengths of periods of use. Spr. ing
64 Sec. 2 T/4 R.	
Indicate point of appropriation	house hold use + suture use
and place of use, if possible.	with include Fish pend
ant 3 95 1 1225	Withh
.*	in to the
	Signature of Owner Chyole H. Marships
	Date (1122 28th 197)

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

938186	Date of Appropriation of Groundwater 6. 28-23
6-29-73	Owner Chyde R. STANhape Address 313 3=6 STW.
8:28 Am.	Contractor (if any) Wene
	Address of Contractor
	Date Started Late Mga. Date Completed 5202 8
N.	Describe means of obtaining groundwater without a well "as by
	water when applicable Water on Surface of
	Creek Bed.
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
	estimate approximate lengths of periods of use ALL Times
£ 25 Sec 8 T/4 R274	
Indicate point of appropriation and place of use, if possible.	use Approx Oct. to May
aut & 95 1225	Approx by gal per Minute Show
Maria de Caractería de Car A como de Caractería de Ca	Signature of Owner Clycle To Stanling
	Date June 28 7 1973

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

STATE OF MONTANA. } ss.

County of Yellowstone.
This instructant was filled in my office
this

at 7:2P
object
MERRIUL 3. K. Ch.D.
County Circle & Resulter

By Jaw Departs

Rts	PRIGHTS  PRI
Italians of appropriation  The amount of groundwater per minute)  The amount of groundwater according to the minute of groundwater per minute)  The amount of groundwater according to the minute of groundwater per minute)  The amount of groundwater according to the minute of groundwater per minute)  The amount of groundwater according to the minute of groundwater per minute)  The amount of groundwater per minute)  The amount of groundwater according to the minute of groundwater per minute)  The amount of groundwater according to the minute of groundwater per minute)  The amount of groundwater according to the minute of groundwater per minute)  The amount of groundwater per minute of gro	PODE DECENVED AND 1964  FRIGHTS  1961) STATE ENGINEER  1962, as follows:  1962, as follows:  1962, as follows:  1964  1964  1964  1965  1964  1965  1965  1966
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Rts	961) STATE ENGINEER  2 Billings (Town)  na prior to January 1, 1962, as follows:  claim is based  parliest beneficial use; and how continupprox. 1950 & continuous use  claimed (in miner's inches or gallons  now
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to which water has been self-all	
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O. The estimated amount of groundwater withdrawn each year Don't - k	
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12. Such other information of a similar nature as may be useful in car	rying out the policy of this act, included
reference to pook and bake or any	
	irs. R. A. O'Donnell by H. A. O'Donnell, Agent Owner ROCO vanill
Signature of	Owner Ra Chonnell
	Date 12-31-63
Three copies to be filed by the owner with the County Clerk and Recorder	

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

ile No		T1NR. 27E
UPLICATE		CountyYellowstone
4 may	STATE OF MONTANA MINISTRATOR OF GROUNDWATER	OODE DECEIVED
	OFFICE OF STATE ENGINEER	DECELATION
	OFFICE OF BIRTH INCHAME	III IAN 2 1964
Declaration	on of Vested Groundwa	iter Rights
(Und	on of Vesfed Groundwa er Chapter 237, Montana Session Laws	( 1961) STATE LITTURE
(Mary E. O'Bonnell) Mrs. (Name of Appropri	R. A. O'Donnell, of Rt	Billings (Town)
County of Valloystone.	State of Mor	tena
iave appropriated groundwater a	ecording to the Montana laws in effect	t prior to January 1, 1962, as follows:
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	5. If used for irrigation, give	the acreage and description of the lan
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	the type, size and depth of each well o	
	indwater  0 feet. 6 inch casing	
annan ngamaraga sadah sengentangan a pasahkabbanan tahun tah		
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The log of formations encounter	ed in the drilling of each well if availa	ble
	ande of Billings may have logs	
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	nilar nature as may be useful in earry	
reference to noon and halfe of m		
	<u> </u>	drs. R. A. O'Donnell by
		irs. R. A. O'Donnell by R. A. O'Donnell, Agent nor R. C. O wash
	Signature of Own	ner AU ON VANILL
		Date 12-31-63
now anning to be filed by the numer	with the County Clerk and Recorder of	the county in which the wall is least
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ease answer all questions. If not a	pplicable, so state, otherwise the form w	ill be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

STATE GULLENTANA, County of Vellowaters of This instrument was filed in my office this DEC 3 of 1961

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STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE AUG 1 1917.
MONTANA WATER RESOURCES BOARD

# MONTANA WATER RESCURCES BOARD MONTANA DEPARTMENT OF MATURAL PROS of strate such as soil, clay, sand, notice of completion of groundwater and gravel, shale, sandstone, etc. Show APPROPRIATION BY MEANS OF WELL Devalored after January 1 1962

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DRILLER'S LOG

Indicate the character, color, thickness of strata such as soll, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and

height to which water rises in well.

Top of Ground

## STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

### NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

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STATE OF MUSTANA, SS.

County of Yorkeys, no.,
This instrument was filed in my office this JUL 16 1970;

this JUL 16 1970;

INTERNAL P. REUNDT

County of York & Recorder

By Deputy



County.	( (5)	14	<u> </u>	; {

(Elev. above sea level)

DRILLER'S LOG

Indicate<sup>1)</sup> the character, color, thickness of strata such as soil, clay, sand,

height to which water rises in well.

gravel, shale, sandstone, etc. Show depth at which water is found and

Top of Ground

### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

## NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

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com	pleted //.	-8-1	707	·····					
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			(C	hurn drill, rotar	y or other)				
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Indicate point of a and place of use, i and place of use, i and place of use, i and place of use.  7. The date of come or other works for or other works for a sit may be a serification of the estimated of the county in which t	applied  Proprietion f possible.  Sepresents  means of means of mencement and completion of r withdrawal of groundwate ter table-  y be available, the type, ns of any other works for mations encountered in the ormation of a similar nata including reference to be  signature of of filed by the owner with the	s of withdrawing such wind the location of each withdrawal—  of the construction of the construction of the size and depth of each the withdrawal of groundrawn each year—  drilling of each well the construction of the construc	well or the gendwater- if available carrying out the ty record- order of the

STATE CF MONTANA,
County of Yellowstone,
This instrument was filed in my office
this day of 190 19

Edmon S. Redding,
County Clerk & Recorder

21 7 Deputy,

DRILLER'S LOG

# STATE OF MONTANA INDIRINGTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD E OF COMPLETION OF GROUNDWATER BY MEANS OF WELL Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well. ADMINISTRATOR OF GROUNDWATER CODE

## NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

eveloped after January 1, 1962

Developed after January 1, 1,00			. 15	
(Under Chapter 237 Montalia Session 2200)	Top of	70	(Elev. above sea level)	Ξ.
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.	From (Feet)	(Feet)	المناوض والمناوض	<u> </u>
Please answer all questions. If not applicable, so state, otherwise the form may be returned.			UNKNOWN	
Emerald. John and				
Owner William Daugherty For Administrator's Use				_
Address 631 Avenue C File 937366				_
Billings, Montana Quara 22,1979				_
Date well started prior to 1959 GW   2.56 p-n-				 
completed prior to 1959				<u></u>
Type of well (Dug, driven, bored or drilled)		Ţ		 
Equipment used Churn drill (Churn drill, rotary or other)		<u> </u>		_
Water Use: Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐				
Industrial 🗍 Drainage 🗍 Other 📑 Garden/Lawn 🛭				
*Describe				
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block		· <del></del> -		
				•
and Addition)	-			
ESTIMATED ANNUAL WITHDRAWAL 200,000 gallons				
Size of Size and From To PERFORATIONS				
Prilled Weight (Feet) (Feet) (Feet) Kind From To (Feet) (Feet)				
6" 6" ground 65' 3/8" 50' 65'				
6" 6" ground 65' 3/8" 50' 65 gauge				i
Static water level 40	ft.*	-+		
Pumping Water level	.ft.*\			]
at 10 gallons per min measured 10 minutes after pump	ute, oinci			
began.	Ţ <u></u>			1
E *Alexured from ground, level.		-+		1
well developed by N/A for hours				1
PoweElectricPump. 2	HP_			1
Remarks: (Gravel packing, cement	ling			1
packers type of shuroff) Gravel, float switch				-
NE M SE 1, Sec 18		-+-	A Section 1	1
T 1 NRZ/				7
INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.  EACH SMALL SQUARE REPRESENTS 40 ACRES.	=			
Driller's Signature				1
Driller's Address 631=Avenue C	<u> </u>			_ <u></u> -
Billings Montana LICENSE NO. None		65	Show exact depth of bottom	Ħ

EMERALD DAUGHERTY  having first been duly sworn, deposes—and  says that he is of lawful age and is one of the appropriators  and claimants—of the order and water right mentioned in the foregoing notice of  completion of groundwater appropriation by means of well and the persons—whose name  subscribed thereto, as the appropriator—and claimant—  that he knows—the contents of said foregoing notice and that the matters and things  therein stated are true.  Subscribed and sworn to before me, this 22nd day of June—  Notary Public for the State of Montana—  Residing at Billings, Montana  My Commission expires—July 2—19.74	STATE OF MONTANA,	
EMERALD DAUGHERTY  having first been duly sworn, deposes  sayS that he is of lawful age and is one of the appropriators  and claimantS of the order and water right mentioned in the foregoing notice of  completion of groundwater appropriation by means of well and the personS whose name  subscribed thereto, as the appropriator and claimant,  that he knowS the contents of said foregoing notice and that the matters and things  therein stated are true.  Subscribed and sworn to before me, this 22nd day of June 19.73.  Notary Public for the State of Montana  Residing at Billings, Montana	Yellowstone Yellowstone	
says that he is of lawful age and is one of the appropriators  and claimants of the order and water right mentioned in the foregoing notice of  completion of groundwater appropriation by means of well and the persons whose name  subscribed thereto, as the appropriator and claimant that he knows the contents of said foregoing notice and that the matters and things therein stated are true.  Subscribed and sworn to before me, this 22nd day of June 19.73.  Notary Public for the State of Montana.  Residing at Billings, Montana	EMERALD DAUGHERTY	having first been duly sworn, deposesand
and claimant S of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person S whose name subscribed thereto, as the appropriator and claimant that he know S the contents of said foregoing notice and that the matters and things therein stated are true.  Subscribed and sworn to before me, this 22nd day of June 19.73.  Notary Public for the State of Montana.	na.S that he is of lawful ag	ge and is one of the appropriators
subscribed thereto, as the appropriator and claimant that he knows the contents of said foregoing notice and that the matters and things therein stated are true.  Subscribed and sworn to before me, this 22nd day of June 19.73.  Notary Public for the State of Montana.  Residing at Billings, Montana	and claimants of the order and	water right mentioned in the foregoing notice of
subscribed thereto, as the appropriator		ins of well and the personS whose name
that he knows the contents of said foregoing notice and that the matters and things therein stated are true.  Subscribed and sworn to before me, this 22nd day of June 19.73.  Notary Public for the State of Montana.  Residing at Billings, Montana	completion of groundwater appropriation of groundwater appropriation subscribed	thereto, as the appropriator and claimant,
Subscribed and sworn to before me, this 22nd day of June 19.73.  Notary Public for the State of Montana.  Residing at Billings, Montana	that knows the contents of	said foregoing notice and that the matters and things
Subscribed and sworn to before me, this 22nd day of June , 19.73.  Notary Public for the State of Montana.  Residing at Billings, Montana	therein stated are true.	
Notory Public for the State of Montana.  Residing at Billings, Montana		Comment Sant frage
Notory Public for the State of Montana.  Residing at Billings, Montana		
Residing at Billings, Montana	Subscribed and sworn to before me, this	D. 1 1. Column
My Commission expires. July 2 1974	•	
		My Commission expires. July 2 1974

Jessey Jessey

### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

### NOTICE OF COMPLETION OF GROUNDWATER: APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

Driller's Signature Unknown Driller's Address 631=Avenue=C

Billings, Montana

	·								
wnich the v	o be prepared by c er with the County vell is located, last o	JODY 10 DC	I CICILIOC L	,		From (Feet)	To (Feet)		
lease answ	er all questions. If r e returned.	ot applicab	ole, so state	e, otherwise	the .			<u> </u>	
Eme	erald. John a	nd		· .	<u></u>				
Owner Wil	lliam Daugher	<u>ту</u>	For Admin	istrator's Us	e				
Address	631 Avenue C	Fil	. 93	7367	·				
Bi11:	ings, Montana		June 2	2,197	3		1		
Date well s	tarted prior to	1959 GI	W1 2:	57 p.a.	<u>.</u>				
com	pleted prior to	1959					├		
Type of we	llDri	11ed	driven, bored	as deliled)					
	used Churn	drill	arives, borea	of divisa)			:		
Equipment	used	(Ch	urn drill, rotar)	or other)			-		
Water Use:	Domestic 🖾 Mu	inicipal 🗌	Stock [	Irrigation	on 🔲				<del></del> ;
Indi	ustrial 🔲 Drainage	e □ Oth	er <b>□*</b>	Garden/Lav	vn 🔀		-		
			_						
				E					<del></del>
USE: If use state	ed for irrigation, in number of acres and	location o	rainage or or other da	ta (i.e. Lot,	Block		+		
and A	Addition)				<del></del>				
ESTIMANTER	ANNUAL WITHDRA	WAL 20	0,000 g	allons					
		To (Feet)		PERFORATION		=	+		
Size of Drilled Hole	Size and From Weight (Feet) of Casing	(FEEL)	Kind Size	From (Feet)	To (Feet)				
			312€	(1 em)	(1.1.)		<del></del> -		
					l .				
6"	6" groun	d 65'	3/8"	50'	65'		-	<u> </u>	
	6 gauge		hole						
		<b>.</b>		İ					
	N				1				
	· · · · · ·	Stat	ic water le	vel40 r level	- w	1.*			
1		Pun	nping wate	r level	20i	i.*}			<u>-</u> i
	<del></del>	at .	sured 10	gallons minutes at	ter pump	ing	<u> </u>		
		beg	an.	1. 2 4 4 6 6					
*		E *M	easured fro	m ground,	level.				
	X	100	21.27.1527.155	d by	ing the second		+		
		Pov	veElect:	Ciceumo.	<u>1</u>	HP			
		Rer	narks: (Gra	vel packing	, cementi	ng,			
	· · · · · · · · · · · · · · · · · · ·	rin pag	kers, type ravel	of shutolf) float S	witch	·····		t para salam garanta	
NE	18 14 Sec 18		و طریق بر شد م مداری این ا						<del>i</del> :
T1	N R 27	<u>E</u>				····			
	. 5	w			•••••••••••			Y	
INDICAT	E LOCATION OF W	ELL AND F	LACE OF	USE, IF PO	DSSIBLE.				

Show exact depth of bottom

Indicate the character, color, thick-

ness of strata such as soil, clay, sand,

gravel, shale, sandstone, etc. Show

depth at which water is found and depth at which water rises in well,

Top of Ground

STATE OF MONTANA,	ss.
ounty of Yellowstone	)
FMERALD DAUGHERTY	having first been duly sworn, deposesand
s that he is of le	neful age and is one of the appropriators
and claimants of the ord	er and water right mentioned in the foregoing notice of
and continue	by means of well and the persons whose name
completion of groundwater appropriation su	bscribed thereto, as the appropriator and claimant,
that heknowsthe cont	tents of said foregoing notice and that the matters and things
therein stated are true.	
	a mind factions
· · · · · · · · · · · · · · · · · · ·	
	this 22nd day of June , 19.73
Subscribed and sworn to before me,	Notary Public for the State of Montana.
	Residing at Billings, Montana
	My Commission expires July 2 1974

JUN 2.2 1913

KY II

### DRILLER'S LOG

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended) This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the

form may be returned.

Emerald, John and
Owner William Daugherty For Administrator's Use 937363 Address 631 Avenue C Billings, Montana Oune 22. Date well started August 1965 completed August 1965 Type of well ..... Dug (Dug, driven, bored or drilled)

Equipment used Backhoe (Churn drill, rotary or other) Water Use: Domestic ☐ Municipal ☐ Stock ☑ Irrigation ☐ Industrial Drainage Other \* Garden/Lawn

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block

and Addition). .....

ESTIMATED ANNUAL WITHDRAWAL 1,500,000 gallons

Drilled Weight (Feet) (Feet) Kind From Size (Feet)	To (Feet)
2' 2' ground 11' ½" 8' hole	11'

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			100 100 100 100 100 100 100 100 100 100		
		1	<u> </u>	:	ļ

NE 1/4 SE 1/4 Sec. 18 X

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature ..... Driller's Address 631 Avenue C

Billings, Montana LICENSE NO. None

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

		5.				
Lav	vs, 1961, a	s amended	)	Top of	Ground	(Elev. above sea level)
	three copie			From (Feet)	To (Feet)	
nd I	Recorder in	the county	in		<del></del>	all gravel
be	retained by	driller.	1 1 2	0	누글ㅡㅡ	all Stavel
icab	le, so state,	otherwise	the	1	2	
			٠	2	<u>  3</u>	
				3	4	water found and heigh
_	<del></del>	(. 11		_4	5	Water round and measur
-	For Adminis			5	6   7	
File	937:	363		<u>6</u>		
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1	une Za	2 192	3	- <u>8</u> -	110	
1//					111	
GV	v 1 2	53 p.n		10_	44	
			1	<u> </u>		
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				<b> </b>		
Dug,	driven, bored or	drilled)		-	+	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
(Ch	ita drill, rotaty	or other)			+	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
П	Stock 🔀	Irrigation	пП			<del></del>
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l, d	rainage or r other date	other. Exp	olain,			
on o	r other date	s (i.e. Loi, i	DIOCK -			<del> </del>
		****************	<del>-</del>			<u> </u>
1	,500,00	O gallo	ns			
	3.7.7.7.3.7.7.			=		
t)	PI	ERFORATIONS	5			
	Kind	From	To (Feet)			
	Size	(Feet)	(Feet)			
1'	1,"	81	11'			
_	hole					
	1		1	. [		
٠			<u> </u>			
Stat	ic water lev	rel4	f	ı.•[ <u> </u>	1	
Prin	ping water	level 8	f	1.*		
at	30	gallons	per minu	te,		
me	sured 10	minutes aft	er pumpi	ng		
beg						
***	easured from	m around i	evel.			
141	il developed	by N/	Δ			
ine	and the first of the first	hours.				
.or	verElect:	riœumo	1	HP		
Do-	narks: (Gra	vel packing	. cementi	ng, 🗔		
Ker	kers, type	-E-shutoff)	, , , , , , , , , , , , , , , , , , , ,			
par	ravel, f	loat sw	itch		er vilve	
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1D. I	PLACE OF	USE, IF PO	SSIBLE.	-		
40	ACRES.		-			and the state of t
		100	F - 2 2 2 7		+	
<u>.</u>			•••••			
			si aliki	: .h-		
e C			1. 1. 1. H.M. 1		1	

WELL # 6 53,910

Show exact depth of bottom

STATE OF MONTANA,	ss.	
County of Yellowstone		
EMERALD DAUGHERTY	having first been duly sworn,	*
sayS that he is of lawf	ul age and is one of	the appropriatorS
and claimantS of the orler	and water right mentioned in th	e foregoing notice of
completion of groundwater appropriation by		
• subsci	ribed thereto, as the appropriator	and claimant,
that he knows the content.	s of said foregoing notice and that	the matters and things
therein stated are true.		المراجعة المستخدمة ا المستخدمة المستخدمة
	Cming &	mothercy
		- 73
Subscribed and sworn to before me, thi	s 22nd day of June	, 19:/-2
	Notary Public for the	
4	Residing at Billings.	Montana
	My Commission expires	
		The second secon

U

ă.

937363

File No.

ORIGINAL

# ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

# Notice of Completion of Groundwater Appropriation Without Well

	(Under Chi	237 Montana	Session Daws, 1001/
•		ner.Willian	iation of Groundwater Prior to 1959  John & Danghert Address 631 Avenue C., Billing
		tractor (if 8	ny)
		dress of Con	tractor Port
		te Started. Pr	ner to 59 Date Completed Prov to 1959
	N	scribe means o-irrigation	of obtaining groundwater without a well "as by and other natural processes". Include depth to
ſ		iter when ap	plicable Spring flowing out
١		of gre	and phy natural processes
w			
•			
	9	uantity of w	ater developed and used with explanation of method are or estimate such amount. If use is intermittent
			orimate lengths of periods of use
	SW4 SE/4 Sc. 18, TIN, R. 7 NW/ NE#Sec. 19 TIN R.27	tor sr	oximate lengths of periods of use Used
	Indicate point of appropriation and place of use, if possible.	CLEAV 1.	flow 2 px eximately 300 gallows
	937367	DOV MIX	ste. Annual USE - Spproximating
-		500,000	gallons sunvally
	June 22, 1973	Signature of	Owner Cameral Daughory
			Date June 72 1973
			the name by the owner.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

STATE OF MONTANA	
Vallousstra	
- 11 Day cherty	having first been duly sworn, deposeand
that he is of lawful age	and 15 One of the appropriators
and claimant S of the order and w	ater right mentioned in the foregoing notice of
expectation of groundwater appropriation without	well and the person whose name 13
subscribed thereto, as the appropriator and c	laimant, thatheknow.5the
to a state and that the mai	tters and things therein stated are true.
	1 mered Dowsherry
	xd 1 10.73
Subscribed and sworn to before me, this	day of 19.13
	Notary Public for the State of Montana.
	Residing at Billings, Wontone
	My Commission expires. July 1974
	My Commission expuss

577 COT 1572 C. 1.522 
DRITHING STELLENS CONTINUE

File No.....

IN R 27 E

ORIGINAL

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

# Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	n 10.00
	Date of Appropriation of Groundwater. Prior to 1959  Emersid, John # (2) Areas (
937309	Owner william Daugharty Address 631 Avenue C.
11:06 A.D.	Contractor (if any)
Juse 22, 1973	Address of Contractor N/A
	Date Started Print 6 57 Date Completed Print to 59
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable Spring Flowing 60t
13-17-	of ground by netwal processes
70 -20	
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
	estimate approximate lengths of periods of use
SE \$ SE 14 Sec. 18,71N, R 27E NEWNEY Sec. 19. T.LN R 27E	for stock unter throughout colone
Indicate point of appropriation	Characteristic 300
and place of use, if possible.	year: flow approximately 300
	90/lon per minute, 'se is
	approximately 500,000 gal sonvelly
	Signature of Owner meral Daugherty
	Simoning of Owner & merge fray fray

This form to be prepared by contractor (if an,), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

STATE OF MONTANA	<b>822.</b>
county of Jellow tre	
Emerced Drugherty	having first been duly sworn, depose. Sand
	of lawful age and the appropriators
	order and water right mentioned in the foregoing notice of
completion of groundwater appropriat	tion without well and the person whose name
subscribed thereto, as the appropriator	and claimant, that he know.s the
contents of said foregoing notice and	that the matters and things therein stated are true.
	Emeral Davillery
2 1	ie, this 22 day of June 19.73
Suoscrivea and swirth to vejore in	Dand L. Solvan
	Notary Public for the State of Montana.
	Residing at Pulling, Montana
	My Commission expires Js/4 > 10.74

STATE OF MONTANA. Sas.
Courts of Court.

In 1/2 1973.

St. Of Court.

By Court.

Ja Ja

Billings, Montana

### DRILLER'S LOG

ADMINISTRATOR OF GROUNDWATER CODE Indicate the character, color, thick-MONTANA WATER RESOURCES BOARD ness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and

NOTICE OF COMPLETION OF GROUNDWATER. APPROPRIATION BY MEANS OF WELL

STATE OF MONTANA

height to which water rises in well. Developed after January 1, 1962 (Under Chapter 237 Montana Session Laws, 1961, as amended) Top of Ground This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. 0 all gravel Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Emerald, John and
Owner William Daugherty water found and heigh For Administrator's Use Address 631 Avenue C 937365 Billings, Montana 10 Date well started August 1965 completed August 1965 Type of well ..... Dug (Dug, driven, bored or drilled) Equipment used Backhoe (Churn drill, rotary or other) Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐ Industrial Drainage Other \* Garden/Lawn \* \*Describe USE: If used for irrigation, industrial, drainage or other. Explain, .state number of acres and location or other data (i.e. Lot, Block and Addition). ESTIMATED ANNUAL WITHDRAWAL 1,500,000 gallons Drilled PERFORATIONS Kind Size To (Feet) 2 ' 2 1 シロ 11' 81 11' ground 14 gauge hole N Static water level ....4.... Pumping water level 8 \_\_\_\_\_ft.\*
at \_\_\_\_30 \_\_\_gallons per minute, measured 10 minutes after pumping began. \*Measured from ground level. Well developed by ...N/A.. for ..... .....hours. PowerElectricoump 2 HP Remarks: (Gravel packing, cementing,) packers, type of shutoff) .. Gravel, float switch NE 1/4 SE 1/4 Sec 18 INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE EACH SMALL SQUARE REPRESENTS 40 ACRES. Driller's Signature ...... Driller's Address 631 Avenue C

LICENSE NO. None

WELL #8

11 Show exact depth of bottom

STATE OF MONTANA, County of Yellowstone EMERALD DAUGHERTY therein stated are true.

......having first been duly sworn, deposeS......and says that he is of lawful age and is one of the appropriators and claimants ...... of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the persons whose name subscribed thereto, as the appropriator and claimant...... Comed Juny Josey Subscribed and sworn to before me, this 22nd day of June , 1973 Notary Public for the State of Montana. Residing at Billings, Montana My Commission expires

ottom - 8

08.

Driller's Signature .....

Driller's Address 631 Avenue C

Billings, Montana

(Elev. above sea level)

DRILLER'S LOG

Indicate the character, color, thick-

ness of strata such as soil, clay, sand,

gravel, shale, sandstone, etc. Show

depth at which water is found and height to which water rises in well.

grav~1

Top of Ground

From To (Feet) (Feet)

#### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

## NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the **owner** with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

lease answer all questions. If no orm may be returned.	t applicab	le, so state,	otherwise	the	2	3			
Emerald, John ar	d	<del></del>			3	4		found	and heig
Owner William Daughert	.v .—				4	2	Marer	<u>roung</u>	<u> </u>
		For Adminis				6			144
Address 631 Avenue C	File	, 937.	364			_7  8	<del></del>		
	37.0	•		- 1	8_	9			
Billings, Montana		June.	22,19,	<i>Z5</i> 1	-9-	10			
	17		,	- 1	10	11		·	
Date well started August 190	55 G\	v 12:5.4	$\rho$ . $\rho$ .						
			•	l'					
completed August 19	02								
							<b></b>		
Type of wellDug	Due.	driven, bored o	r drilled)		-		<del> </del>		
Rackhoe	, ,				ļ	- <b>-</b>	<del></del>		
Equipment used Backhoe	(Ch	ora drill, rotary	or other)	•••••		┼	+		
Aur	icipal 🔲	Stock 🔀	Irrigatio	n 🗆			.+		
Water Use: Domestic Mur	inche:	Older D				-	<b></b>		
Industrial Drainage	□ Oth	er 🗆 *	arden/Law	n 🔲	}				
Industrial [1] Statistia	L				<b>—</b>	1			
*Describe									
num is at the ferination inc	luctrial d	rainage or	other. Ex	plain,					
state number of acres and	location o	or other dat	a (i.e. Lot,	Block					
•							1		
and Addition)									
ESTIMATED ANNUAL WITHDRAY	1	500.00	0 gallo	ns					
		1.3.T. T. T. J. A			=				
Size of Size and From	To (Feet)	P	ERFORATION						
Size of Size and From Drilled Weight (Feet) Hole of Casing	To (Feet)		ERFORATION	s	-				
Size of Size and From Weight (Feet) of Casing	To (Feet)	Kind Size							
Size of Size and From Weight (Feet)	To (Feet)		ERFORATION	s					
Hole of Casing		Kind Size	ERFORATION From (Feet)	To (Fest)					
2 1 2 2 ground	(Feet)	Kind Size	ERFORATION	s				ر الله الله الله الله الله الله الله الل	
Hole of Casing		Kind Size	ERFORATION From (Feet)	To (Fest)					
2 1 2 2 ground		Kind Size	ERFORATION From (Feet)	To (Fest)					
2 1 2 2 ground		Kind Size	ERFORATION From (Feet)	To (Fest)					
2' 2' ground 14 gauge		Kind Size	ERFORATION From (Feet)	To (Fest)					
2 1 2 2 ground	11'	Kind Sire	ERFORATION From (Feet) 8'	S (Fest)	ft.*				
2' 2' ground 14 gauge	11'	Kind Sire	ERFORATION From (Feet) 8 *	To (Feet)	ft.*				
2' 2' ground 14 gauge	11'	hole	From (Feet)  8 t  vel4	To (Pest)	ft.*				
2' 2' ground 14 gauge	11'	hole	From (Feet)  8 t  vel4	To (Pest)	ft.*				
2' 2' ground 14 gauge	11' Stat	hole  tic water le nping water 30 asured 10 and	Prom (Feet)  8 '  vel4 r level 8 gallons minutes af	To (Feet)  11 '  per mint ter pump	ft.*				
2' 2' ground 14 gauge	State Pour at me bet	hole tic water lenping water 30 asured 10	erforation From (Feet)  8'  vel4 r level 8 gallons minules af	11 '	ft.*				
2 2 ground 14 gauge	State Pour at me bet	hole tic water lenping water 30 asured 10	erforation From (Feet)  8'  vel4 r level 8 gallons minules af	11' per miniter pump	ft.*				
2 2 ground 14 gauge	State Pur at me beg	hole  kic water le nping water 30 asured 10 gan. leasured froeli develope	vel 4	per miniter pump	ft.*				
2 2 ground 14 gauge	Stal Pur at me beg . M We for . Dogs.	hole  tic water le nping water 30 asured 10 asured froit develope	vel 4	11' per miniter pump	ft.* fr.* uite. iing				
2 2 ground 14 gauge	Stal Pur at me bet E	hole  tic water le nping water 30 asured 10 asured frost develope werElect	vel 4	To (Fest)  11'  per miniter pump level. A	ft.* fr. uite. iing.				
2 2 ground 14 gauge	State Pur at me beg	hole  tic water le nping water 10 assured 10 gan. leasured frould develope werElec.t.	vel	per minuter pump	ft.* fr. uite. iing.				
2 1 2 1 ground 14 gauge	State Pur at me beg	hole  tic water le nping water 30 asured 10 asured frost develope werElect	vel4	per minuter pump	ft.* fr. uite. iing.				
2' 2' ground 14 gauge	State Pur at me beg	hole  tic water le nping water 10 assured 10 gan. leasured frould develope werElec.t.	vel4	per minuter pump	ft.* fr. uite. iing.				
2' 2' ground 14 gauge	State Pur at me bet F · M We for Por Re pa C	hole  tic water le nping water 10 assured 10 gan. leasured frould develope werElec.t.	vel4	per minuter pump	ft.* fr. uite. iing.				
NE 1/4 SE 1/4 Sec. 18 I. 1 N. R. 27	State Pur at me bet Me For Por Re pa C	hole  tic water le inping water 30 asured 10 gan. leasured fro ili develope werElect marks: (Gra ckers, type Gravel, f	vel 4	per miniter pump level. A	ft.* fr. uite. iing.				
NE 1/4 SE 1 Sec. 18 T. 1 N. R. 27  INDICATE LOCATION OF W.	State Pur at me bet Me conformed to the part of the pa	hole  tic water le inping wate 30 asured 10 gan. leasured fro ill develope werElect marks: (Gra ckers, type Gravel, f	vel 4	per miniter pump level. A	ft.* fr. uite. iing.				
2' 2' ground 14 gauge	State Pur at me bet Me conformed to the part of the pa	hole  tic water le inping wate 30 asured 10 gan. leasured fro ill develope werElect marks: (Gra ckers, type Gravel, f	vel 4	per miniter pump level. A	ft.* fr. uite. iing.				

LICENSE NO None

WELL #7 53,909 -

Show exact depth of bottom

STATE OF MONTANA,	ss.	
County of Yellowstone		
EMERALD DAUGHERTY	having first been duly sworn, deposes and	
a v h is of h	awful age and is one of the appropriators	
and claimants of the ord	ler and water right mentioned in the foregoing notice of	
time at annualmenter appropriation	by means of well and the persons whose name	
completion of groundwater appropriate su	bscribed thereto, as the appropriator and claimant,	7
	tents of said foregoing notice and that the matters and things	
therein stated are true.	and the second of the second o	٠.
	E 11304 Strigtorg	
		_
		-
Subscribed and sworn to before me	this 22nd day of June , 1973	
Substituted and smooth second	Notary Public for the State of Montana.	
	Residing at Billings, Montana	•
	My Commission expires July 2 1974	

28,

937364

Pural-hockubant	- Walland ton
Tural-	County of the state
BO GW 2 Revised 1969  BOLISHING COMPANY	DRILLER'S LOG
STATE OF MONTANA  ADMINISTRATOR OF GROUNDWATER CODE  RESOLUTION  R	Indicate the character, color, thick-
MONTANA WATER RESOURCES BOARD	press of strata such as some etc. Show.
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL	indicate the character, color, thick- /o/ piess of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show. /// Of Adepth at which water is found and /o/script to which water rises in well.  Top of Ground (Elev. above sea level)
Developed after January 1, 1962	Top of Ground (Elev. above sea level)
dar Chapter 237 Montana Session Laws,	From To (Feet)
form to be prepared by driller, and three copies to be filed form to be prepared by driller, and Recorder in the county in the county last copy to be retained by driller.	(Fee) (Fee)
ne owner with the County Clerk and retained by driller.  In the well is located, last copy to be retained by driller.	
e answer all questions. If not applicable, so state, otherwise the may be returned.	
They be to the state of the sta	
er Marie Can Michaels For Administrator's Use	
ress/7/2 Thomson Lt. File 958554	
Rac Wort. 6-29-78	
the state of the s	
well started /9 73 GW 1 1/22 Da	
1972	
completed	
e of well	
ipment used /3a.c.k/ o (Chum drill, rotary or other)	
and the leftestion []	11 12 12 12 12 12 12 12 12 12 12 12 12 1
ter Use: Domestic   Morrisipus	
Industrial Drainage Other * Garden/Lawn	
A CONTRACTOR OF THE CONTRACTOR	
escribe  Explain,  If used for irrigation, industrial, drainage or other. Explain,  If used for irrigation, industrial, or other data (i.e. Lot, Block	
state number of acres the	
and Addition).	
STIMATED ANNUAL WITHDRAWAL 2 Aproy. 70,000	
Sine and From To PERFORATIONS	
Prilled Weight (Feet) (Feet) Kind From To Size (Feet) (Feet)	
11 12 0 12 Slotted ?	
2 /	100 mm m m m m m m m m m m m m m m m m m
N Z	ft.*
Static water level Pumping water level and college per m	
measuredminutes after pur began.	
*Measured from ground level.	
Weil developed byhours.	and Ho
for hours.  Power E/ a. Pump Sulen  Power E/ (Gravel packing, ceme	nting .c
Remarks: (and of shutoff)	
s anave back my	
1 Sect 1 Sastist	
12 1 0 10 W	
INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBL	E
EACH SMALL SQUARE REPRESENTS 40 ACRES.	
· · · · · · · · · · · · · · · · · · ·	
Driller's Signature	

STATE OF MONTANA, See.

County of Yellowinge.
This inspresses was filed in my office this 19, 1973

at 4.2 of lock M.

MERRIEL F. KLUNDT

County Clause Reserver

By Deputy

¥We√			
File No.	ensur Galleria de Labora		T /N R 274
DUPLICATE			County Gillumston
ing #6 The last Market	ST	ATE OF MONTANA	
		OR OF GROUNDWATER CODE	DECEIVED
	OFFICE	OF STATE ENGINEER	DECEIVED DEC 6 1963
		<b>Vested Groundwater Righ</b>	ITS
	(Under Chapter	237, Montana Session Laws, 1961)	STATE ENGINEER
Q held	to alel	Q + 1 # 2	Q:10
(Name of A	ppropriator)	of Rate#2	(Town)
have appropriated grou	indwater according	s to the Montana laws in effect p	rior to January 1, 1962, as fol-
· lows:			4 40
	2.	The beneficial use on which the cl	aim is based decline.
	3.	Date or approximate date of earli	est beneficial use; and how con-
		tinuous the use has been	4.1
w	E		
	4.	The amount of groundwater claim	ed (in miner's inches or gallons
		per minute) 50 galo	
	5.	If used for irrigation, give the lands to which water has been	acreage and description of the
Sweated in Steed los 36 lot 3+4 + 3	to lear born	thereof hot was been a	for crigation
1/4 Sec// T./	NR270		
Indicate point of approp		The means of withdrawing such	water from the ground and the
Each small square repres		location of each well or other men	ns of withdrawal & C. T.
		Water system	Maled new 700
		-	
<ol><li>The date of commence withdrawal of ground</li></ol>	ement and complet water	tion of the construction of the v	vell, wells, or other works for
.,	<u></u>		***************************************
8. The depth of water ta	-		
9. So far as it may be av other works for the w	ailable, the type, s ithdrawal of groun	ize and depth of each well or the dwater drilled well	general specifications of any
V			
A FM		with January and years It I	b - 1 al . L 11000 S
O. The estimated amount	or groundwater v	the drilling of each well if availab	known about 4000 g
1. The log of formation	s encountered in t	the drilling of each well it availab	
2. Such other informatio ing reference to book	n of a similar natu and page of any c	re as may be useful in carrying of county record we limited	at the policy of this act, includ-
		Signature of Owner 🕢	einhold Kernbel
			Dec. 5, 1963
Three copies to be filed by	the owner with the	County Clerk and Recorder of the	ne county in which the well is
The second secon	egi in the second of the second		

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

STATE OF MONTANA, County of Yellowstone,

This instrument was filed in the this

Femer S Redding County Clerk & Recoi

	T /N. R 276
No.	County. efellamation
PLICATE	AND CONTRACTOR AND AND CONTRACTOR OF A CONTRACTOR AND A CONTRACTOR AND A CONTRACTOR AND A CONTRACTOR AND A CONT
i gradini i Maria	STATE OF MONTANA
	ADMINISTRATOR OF GROUNDWATER CODE  OFFICE OF STATE ENGINEEP  DEC 6 1963
	DEC 6 1963
	Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER
Reinhol	of Appropriator)  State of montana  (Address)  State of montana
County of	Address)  Address)  Clouding State of
N N	2. The beneficial use on which the claim is based . Household.
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been
V	4. The amount of groundwater claimed (in miner's inches or gallons per minute)
	5. If used for irrigation, give the acreage and description of the
Tratal next sto 26 Lot 2 4	5k NET thereof faren of lower
26 Lol 354	T/M R274
Indicate point of a and place of use, Each small square	ppropriation if possible. 6. The means of withdrawing such water from the ground and the
acres.	Losated next to dwelling
7. The date of conwithdrawal of g	mencement and completion of the construction of the well, wells, or other works for roundwater
1 Ž41 4 ma	ton table 8 H
o So far as it may	ter table
35/1	olepp
***************************************	(h) (d) (6.15)
10. The estimated	amount of groundwater withdrawn each year 15.
11. The log of for	mations encountered in the drilling of each well if available
in establica di una compania d	
12. Such other info ing reference	ormation of a similar nature as may be useful in carrying out the nolicy of this act, inclusion book and page of any county record We bought this gare in from W. S. Salimon
	Gimpling of Owner Read Stephil
	Date
	filed by the owner with the County Clerk and Recorder of the county in which the well
located	uestions. If not applicable, so state, otherwise the form will be returned.

Please answer an questions. If not applicable, so that County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

STATE OF MONTANA, County of Vellowshone, This instrument was filed in my office this Solocal Management of County Clerk & Records

9/00		STA	TE WATER O	ONSERVATI	ON BOARD			and in
Tille No	•		MAR	14 1967	Т	/_/\/\_R	278	
File No		-	lie		tCon	nty /e//	וש ל בעום	ne
	tround 1st Strata L. First 2 Ft.: ove see level Water Encountere Water Rises To: Qnd Strata Level Ri RFt. to 20 Ft. Sand & Gravel	evel Read Rock, Sand J. 8 Ft Have 8 Ft From To F Well. Owner Driller L. 6 Date of No	Approp	STATE OF RATOR OF STATE OF STA	F MONTAI F GROWND WATH ENG tion of by Mea Contana Ses Address.2	WATER COMMENTS OF LAWS, MAY 2001 LAW	dwate Well 1961) (2017)	US South conti- conti-
		Type of w	ell Drille ven, bored or		Equipme	nt UsedL drill, rotary o	rill	
20 Ft	ind Strata Level Re 20 Ft. to 26 Ft.		e: Domestic Industrial	☐ Mur □ Dra	nicipal [] ninage []	Other 🗍 Stock 🔲	Irri	gation 🔲
30/11	MStrata Level Read Gray Sandy Shale	First indices of the strate in	eate on the d t with in drill th at which w rata and heig	iagram the ing, such as ater is enco ht to which	character is soil, clay, sountered, this water rises	ckness and in the well	ss of the l, rock or character	of water-
146111	Prilled To A h of <b>ai</b> Ft. 6:	Drilled Hote	Weight of Casing 6 I.D. Standard Casing	Top- Ground Level	Belom-	Kind Size	From (Feet)	To (Feet)
	*	7 7	ic Water Leve					feet.
		1 1	nping Water I			t at	gal. p	per minute.
		1 1	charge in gal.					
			w Tested					. Pro 1
x			other	f place of a similar pe	nge of ormall	ormation, i	not at we neluding	number of
plac sma	cate location of well e of use, if possible. Il square represents 10	and Each						
Show	exact depth of bottom.				Du	r's License r's Signatur	-81	llir

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator. 41801

CHROSPEN CONTRACTOR

STATE OF MONTANA, 7

This instrument was filed in manife

Edmon S. Redding,

Gasair Clark & Recorder

P//Cess B

The State of the second

# STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

# NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)  (Elex. above sea level)  Top of Ground  (Elex. above sea level)  From (Feet)  (Feet)  (Feet)  Top of Ground  (Elex. above sea level)  From (Feet)  (Feet)  (Feet)  (Feet)  Top of Ground  (Elex. above sea level)  From (Feet)  (F	ight
y the owner with the County Clerk and Recorder in the county in hich, the well is located, last copy to be retained by driller.  leese enswer all questions. If not applicable, so state, otherwise the owner may be returned.  Emerald, John and William Daugherty For Administrator's Use  Milliam Daugherty For Administrator's Use  File 9373306  Billings, Montana  Para 22,1923  Sale water found and he will a started May, 1964  Completed May, 1964  Completed May, 1964  Completed May, 1964  Completed Dug  Completed Order of drilled)	ight
hich the Well is located, last copy leese answer all questions. If not applicable, so state, otherwise the gram may be returned.  Emerald, John and  William Daugherty  For Administrator's Use  File 93.73.06.  Billings, Montana  Date well started May, 1964  Completed May, 1964  Completed May, 1964  Type of well  Dug  Coug. driven, bered or drilled)	1ght
eese answer all questions. If not applicable, so state, otherwise the primary be returned.  Emerald, John and 4 5 water found and he will am Daugherty  For Administrator's Use 5 6 7  Address 631 Avenue C File 9.3.7.3.06 8 9 9 10  Date well started May, 1964 GW 1 1:0.3.2.21.  Completed May, 1964 Type of well Dug (Dug. driven, bored or drilled)	ight
Emerald, John and  Emerald, John and  William Daugherty  For Administrator's Use  For Administra	1ght
William Daugherty For Administrator's Use  diddress 631 Avenue C  Billings, Montana  Stan 22,923  Date well started May, 1964  completed May, 1964  Completed May, 1964  Type of well  Dug  (Dug. driven, bored or drilled)	
Address 631 Avenue C File 937306 6 7 7 8 8 9 9 10 10 11 11 11 11 11 11 11 11 11 11 11	
May	
Billings, Montana  Stant 23,1923  9 10  10 11  completed May, 1964  (Oug. driven, bored or drilled)	
completed May, 1964  Way, 1964  Completed May, 1964  Sype of well Dug  Completed Dug  Completed Dug  Completed Order drilled	
completed May, 1964	
ype of well Dug (Dug. driven, bored or drilled)	
ype of well Dug (Dug. driven, bored or drilled)	
(Dug, driven, bored or drike)	
equipment used Backhoe (Churs drill, rotary or other)	
C. 199 Intention [7]	
Waler Osc. Politicality	
Industrial Drainage Other * Garden/Lawn	
*Describe	
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block	
and Addition).	
ESTIMATED ANNUAL WITHDRAWAL 1,500,000 gallons	
Size of Size and From To PERFORATIONS  Drilled Weight (Feet) (Fee	
Size (Feet) (Feet)	
2' 2' ground 11' ½" 8' 11'	
2' 2' ground 11' ½" 8' 11'	
2' 2' ground 11' ½" 8' 11'	
2' 2' ground 11' ½" 8' 11'	
2' 2' ground 11' ½" 8' 11'	
2' 2' ground 11' ½" 8' 11' 14 gauge  N Static water level 4 ft.*  Pumping water level 8 ft.*	
2' 2' ground 11' ½" 8' 11' 14 gauge  N Static water level 4 ft.* Pumping water level 8 ft.* Pumping water level 8 ft.*  Pumping water level 9 gallons per minute,	
2' 2' ground 11' ½" 8' 11' 14 gauge  N  Static water level 4 ft.* Pumping water level 8 ft.* at 30 gallons per minute, measured 10 minutes after pumping	
2' 2' ground 11' ½" 8' 11'  N Static water level 4 ft.* Pumping water level 8 ft.* at 30 gallons per minute, measured 10 minutes after pumping began.	
2' 2' ground 11' ½" 8' 11'  14 gauge  N  Static water level 4 ft.* Pumping water level 8 ft.* at 30 gallons per minute, measured 10 minutes after pumping began. *Measured from ground level.	
2' 2' ground 11' ½" 8' 11'  N  Static water level 4ft.* Pumping water level 8ft.* at 30gallons per minute, measured .10.minutes after pumping began. *Measured from ground level. Well developed by N/A.	
2' 2' ground 11' ½" 8' 11'  N  Static water level 4ft.* Pumping water level 8ft.* at 30gallons per minute, measured .10.minutes after pumping began. *Measured from ground level. Well developed by N/A for hours.  Power Electri 9 ump. 1/4. HP	
2' 2' ground 11' ½'' 8' 11'  N  Static water level 4ft.* Pumping water level 8ft.* at 30gallons per minute, measured .10.minutes after pumping began. *Measured from ground level. Well developed by N/A for hours Power Electri Jump. 1/4. HP Remarks: (Gravel packing, cementing,	
2' 2' ground 11' ½" 8' 11'  N  Static water level 4 ft.* Pumping water level 8 ft.* at 30gallons per minute, measured 10 minutes after pumping began. *Measured from ground level. Well developed by N/A forhours. Power Electri pump. 1/4. HP Remerks: (Gravel packing, cementing, packers type of shuloff).	
2' 2' ground 11' ½" 8' 11'  N  Static water level 4ft.* Pumping water level 8ft.* at 30gallons per minute, measured 10.minutes after pumping began. *Measured from ground level. Well developed by N/A for hours Power Electri Jump 1/4. HP Remarks: (Gravel packing, cementing, packers, type of shutoff) Cravel float Switch	
2' 2' ground 11' ½" 8' 11'  N  Static water level 4ft.* Pumping water level 8ft.* at 30gallons per minute, measured 10.minutes after pumping began. *Measured from ground level. Well developed by N/A for hours Power Electri Jump 1/4. HP Remarks: (Gravel packing, cementing, packers, type of shutoff) Cravel float Switch	
2' 2' ground 11' ½" 8' 11'  N  Static water level 4 ft.* Pumping water level 8 ft.* at 30 gallons per minute, measured 10 minutes after pumping began. *Measured from ground level. Well developed by N/A for hours. Power Electri 9 ump 1/4 HP Remarks: (Gravel packing, cementing, packers, type of shutoff)  S Gravel. float switch  NE 1/4 NW 1/4 Sec. 19 T. 1 N R 27 E K XXX	
2' 2' ground 11' 2" 8' 11'  N  Static water level 4 ft.* Pumping water level 8 ft.* at 30 gallons per minute, at 30 gallons per minute, at 10 minutes after pumping, began. *Measured from ground level. Well developed by N/A for hours. Power Electri pump. 1/4. HP Remarks: (Gravel packing, cementing, packers, type of shutoff) Gravel, float switch  NE 1/2 NW 1/2 Sec. 19 T. 1 NR 27 E  X XX  INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.	
N  Static water level 4 ft.*  Pumping water level 8 ft.*  at 30 gallons per minute, measured 10 minutes after pumping began.  Measured from ground level.  Well developed by N/A  for hours. Power Electri Jump. 1/4. HP Remarks: Gravel packing, cementing, packers, type of shutoff) Gravel. float switch.  NE // NW // Sec 19 T 1 NR 27 E  W INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.	
N  Static water level 4 ft.*  Pumping water level 8 ft.*  at 30 gallons per minute, measured 10 minutes after pumping began.  Measured from ground level.  Well developed by N/A  for hours. Power Electri Jump. 1/4. HP Remarks: Gravel packing, cementing, packers, type of shutoff) Gravel. float switch.  NE // NW // Sec 19 T 1 NR 27 E  W INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.	
2' 2' ground 11' 2" 8' 11'  N Static water level 4 ft.*  Pumping water level 8 ft.*  Pumping water level 8 ft.*  at 30 gallons per minute, measured 1.9 minutes after pumping began.  Well developed by N/A  for hours Power Flectri pump. 1/4 HP Remerks: (Gravel packing, cementing, packers, type of shutoff)  S Gravel, float Switch  NE W NW & Sec. 19  T. NR 27 E  T. NDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.  Driller's Signature ( March 14 March 19 Marc	
2' 2' ground 11' ½" 8' 11'  N  Static water level 4 ft.*  Pumping water level 8 ft.*  at 30 gallons per minute, measured 10 minutes after pumping began.  *Measured from ground level. Well developed by N/A  for hours. Power Electri Pump. 1/4. HP Remarks: (Gravel packing, cementing, packers, type of shutoff) Gravel, float switch  NE 1/4 NW 1/4 Sec. 19 T. 1 NR. 27 E  X XX  INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.	

DRILLER'S LOG

Indicate the character, color, t. .Kness of strata such as soil, clay, sand,
gravel, shale, sandstone, etc. Show
depth at which water is found and
height to which water rises in well.

STATE OF MONT County of Yellowsto	ne	rst been duly sworn, depose.Sand
EMERALD DAOGRE	is at lawful age and	is one of the appropriator S
say S thatnc	of thorac age and the	it mentioned in the foregoing notice of
and claimants	. of the order and water rigi	nt mentioned in the foregoing notice of
completion of groundwater a	ppropriation by means of well	and the personSwhose name
1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	subscribed thereto, as	the appropriatorand claimant,
that he know S	the contents of said foreg	joing notice and that the matters and things
therein stated are true.		
	E	meral Davosherry
		The second secon
		Section 1 Sectio
Subscribed and sworn to	before me, this 22nd day	ofJune 19. 73.
	1 >	und bush lary Public for the State of Montana.
e ja valta kanta kan Kanta kanta ka		g at Billings, Montana
	the state of the s	mmission expiresJuly21974

JUN 28: 1973

[11.03]

20%

bottom

THE B

DRILLER'S LOG

Indicate the character, color, thick-

ness of strata such as soil, clay, sand,

gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

#### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

## NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1702					
(Under Chapter 237 Montana Session Laws, 1961	, as amended)	Top of		(Elev. above sea level)	=
This form to be prepared by driller, and three coby the owner with the County Clerk and Recorder	In the courry ""	From (Feet)	To (Feet)	all gravel	_
which the well is located, last copy to be retained Please answer all questions. If not applicable, so sta	te, otherwise the	<u> </u>	<u>2</u> 3		
form may be returned.	*	$-\frac{2}{3}$	4		_
Rmerald, John and William Daugherty For Adm		4	5_	water found and height	
10171	inistrator's Use	5	<u>6</u> 7		
Address 631 Avenue C File 93	i	7	8 9		_
Billings, Montana Quent,	,22,1923	-8 9 10	10 11		_
Date well started May, 1964 GW 1//	01 A.M.	10-			
1064					
Type of well	d or deliled)		<u> </u>		_
Equipment used Backhoe (Churn drill, rot	d bi dimed)		<b></b> -		
			<u> </u>		
Water Use: Domestic Municipal Stock XX Irrigation C					
Industrial Drainage Other *	Garden/Lawn				
*Describe					
user is used for irrigation industrial drainage	or other. Explain,		1		
state number of acres and location or other of	data (i.e. Lot, block		<del> </del>		
and Addition)					
ESTIMATED ANNUAL WITHDRAWAL 1,500,0	00 gallons				
From To	PERFORATIONS				
Size of Weight (Feet) (Feet) Hole of Casing Kind Size	From To (Feet)		+		
2' 2' ground 11' 3"	8' 11'				
14 gauge hole	•				
N					
Static water	level 4 f	ft.*	+		
1 1 1 30	nations per minu	116.			
measured	10 minutes after pumpi	ing			
began. *Measured	from ground level.				il
Well develo	ped by <u>N/M</u>				
for	ctripump1/4.	нР			ĺ
Remarks: (C	Sravel packing, cemenn	ing,			
packers, typ	e of shutoff) float switch				
SE IN NW I Sec 19					ļ
T. 1 N R 4	***************************************				1
X XX	THE IS POSCIBLE				
INDICATE LOCATION OF WELL AND PLACE OF	maritisti 📝 🗸 🔭 🔭 📆		_		1 .
Some of home	cog/2.14				-
					1
Driller's Address 631 Avenue C	Access Market Company (Company Company	<u> </u>		Show exact depth of bottom	-
	ENSE NO		_ 11'	Show exact depth of bottom	-
			4 1 11		

STATE OF MONTANA,  Yellowstone	<b>\}ss.</b>	
EMERALD DAUGHERTY	having first been duly sworn, de	pose S and
ay S that he is of lawf	ul age and is one of	the appropriator S
and claimants of the order		
completion of groundwater appropriation by	means of well and the personS	whose name
	ribed thereto, as the appropriator	
that he know S the contents	s of said foregoing notice and that t	he matters and things
therein stated are true.		**************************************
	Emeref Da	valenty
	Control of the Contro	
· · · · · · · · ·		The second secon
Subscribed and sworn to before me, this	22nd day of June	, 19 73
•	Dand L Doly	Manager Commencer Com
	Notary Public for the S	nakan kacamatan <u>ing bi</u>
	Residing at Billings,	
•	My Commission expires	July 2 19 74

(100 ) A

DRILLER'S LOG

Indicate the character, color, thick-

## STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

# MONTANA WATER RESOURCES BOARD NOTICE OF COMPLETION OF GROUNDWATER

MONTANA WATER RESOURCES BOARD		ness of	strata such as soil, clay, sa	ind,
NOTICE OF COMPLETION OF GROUNDWATER		gravel.	shale, sandstone, etc. Sh at which water is found	now
APPROPRIATION BY MEANS OF WEL!		aepin height	to which water rises in w	rell.
Developed after January 1, 1962				
(Under Chapter 237 Montana Session Laws, 1961, as amended)	Top of	Ground	(Elev. above sea level)	
the property by driller and three copies to be filed	From (Feet)	To (Feet)		
by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.	0		all gravel	
Piease answer all questions. If not applicable, so state, otherwise the	1 2	3		
orm may be returned.	3	1-4-1		
Emerald, John and William Daugherty	4_	5	water found and l	<u>leight</u>
For Administrator's Use	6	1 7		
Address 631 Avenue C File 932305	- <u>7</u> 8	1 8		<del></del>
Eillings, Montana Quant 22, 1923	- <u>-</u> g-	10		
Date well started May, 1964 GW 1 // 02 A.m.	10	<del></del>		
completed May, 1964				
Type of well		<del></del>		
Equipment used Backhoe (Chara drill, rotary or other)				
Water Use: Domestic ☐ Municipal ☐ Stock 🌣 Irrigation ☐		<del> </del>		
Industrial Drainage Other * Garden/Lawn				
*Describe				
use it and too issignation industrial drainage or other. Explain,				
state number of acres and location or other data (i.e. tor, block				
and Addition)				
ESTIMATED ANNUAL WITHDRAWAL 1,500,000 gallons				
Size of   Size and   From   To   DEPENDATIONS				
Drilid Hole of Casing (Feet) (Feet) (Feet) Kind From To Size (Feet) (Feet)				
2' 2' ground 11' ½" 8' 11'				
14 gauge hole	-			
N				
Static water level	.ft.*			
30 gallons per min	ute,			
measured	ping			
began. *Measured from ground level.				
Well developed by				
for hours. Power Electri Pump. 1/4.	. нР			
Remarks: (Gravel packing, cement	ting			
packers, type of shutoff)	-			
NE 1, NW 1/4 Sec. 19 T. 1 N. R. 27 E				——
T. 1 NR 27 E				
INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.				
FACH SMALL SQUARE REPRESENTS 40 ACRES. AND ADDRESS, AND A				
Oriller's Signature & menced forty		- 1		
Control of the control of Call Automate Control of the control of				1_
None		11'	Show exact depth o	f boilom
Billings, Montana Hornse No.				

LICENSE NO.......None 111

Billings, Montana

STATE OF MONTANA,	
County of Yellowstone Sss.	
EMERALD DAUGHERTY	having first been duly sworn, depose Sand
say S that he is of lawful ag	ge and is one of the appropriator S
	water right mentioned in the foregoing notice of
	ans of well and the personS whose name
	thereto, as the appropriator and claimant,
	said foregoing notice and that the matters and things
therein stated are true.	
	Emerel Doutherty
Subscribed and swarn to before me, this 22	2nd day of June , 19.73
Datas som and soon to oppose	Notary Public Ifer the State of Montana.
	Residing at Billings, Montana
	My Commission expiresJuly21974

11.02 1

(Elev. above sea level)

DRILLER'S LOG

Indicate the character, color, thick-

ness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and

height to which water rises in well.

Top of Ground

From To (Feet)

## STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

#### NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under	Chapter	237	Montana	Session	Laws,	1961,	as	amended)
		_				-		

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in

Driller's Address 631 Avenue C Billings, Montana

which the well is located, last copy to be retained by driller.								1	all gravel		
lease answer all questions. If not applicable, so state, otherwise the								2			
p	merald,	Tohn	and	<del></del>			3	4	<del> </del>		
. 1.	Villiam	Dauche	rtv -				4	5	water found	and he	eight
)wner <u>!</u>	(TTTTCIII	Daugne	÷.:	For Admir	nistrator's U	ise	5	6			
	631 Ave	nua C	-	. 02	7302		6	7			
ddress			[Fi	ان	1.5.0		7	8			
R411	ings, N	fontana		0	20 16	22	8	9			
	11163	ionicana	·		22,19			10			
ate well s	started Ma	ıy, 196	4 G	w 1	:04 A.A	21	10	11_			
com	pleted	ıy, 196	4								
<b>,</b>	u Da	19									۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔۔
ype of we	ılDı		(Dus	, driven, bored	or drilled)						
	usedBa	ickhoe		•							
quipment	used		(C)	urn drill, rotar	or other)						
Mater Ilie	Domestic	C AAur	nicipal 🔲		_	on [					
Tole: Oae.	Domestic		ucibei 🗀	310CK -E	r migan					<del></del>	
indu	ustrial 📋	Drainage	☐ Oil	ier □*	Garden/Lav	wn □					
			j.						<u> </u>		
Describe			•								
JSE: If use	ed for irrig	ation, inc	iustrial, d	rainage or	other. Ex	kplain,					
state :	number of	acres and	location o	or other da	ra (i.e. Lor,	RICCK					
and A	Addition)	*************				*******			ļ		
								<u> </u>	<u> </u>		
STIMATED	ANNUAL	WITHDRAV	۷AL	200,000	garro	ns	_				
Size of Drilled Hole	Size and Weight of Casing	From (Fect)	To (Feet)	I	ERFORATION	₹5			İ		
Hoje	of Casing			Kind Size	From (Feet)	To (Feet)	-		<u> </u>		
		ļ ļ		Size	(Feet)	(Feel)		L	<u> </u>		
		Í		<b>.</b>			ļ				
2'	21	ground	11'	表"	8'	11'	İ	<b></b> _			
	14 gaug	2	-	hole					<u> </u>		
				ĺ	[	1			L		
		1.0			1	1.	ļ	ļ			
		"						L			
				<u> </u>	<u> </u>	B					
						<del></del>		ļ			2
	N					<del></del>					
<u> </u>		;	Stati	c water lev	el4	ft.					=
	<u>м</u>		Pum	ping water	level	ft.'	*				
			Pum	ping water	level	ft.'	*				
			Pum	ping water	el	ft.'	*				
			Pum at mea	ping water	level	ft.'	*				
NY -			Pum at mea bega *Me	ping water 30 sured10 an. asured from	level8 gallons minutes aft n ground j	per minute ter pumping evel.	*				
			Pum at mea begg *Me	ping water 30 sured 10 an. asured from	level 8 gallons minutes aft n ground	per minute ter pumping evel.	*				
			Pum at mea beg *Me Well	ping water 30 sured .10 an. asured from developed	level	per minute ter pumping evel. A					
			Pum at mea beg *Me Well	ping water 30 sured .10 an. asured from developed	level 8 gallons minutes aft n ground	per minute ter pumping evel. A					
			Pum at mea begg *Me Well for Pow	ping water 30 sured 10 an. asured from developed er Elect	level	per minute ter pumping evel. A					
			Pum at mea begi *Me Well for Pow Rem	ping water 30 sured 10 an. asured from developed er Elect arks: (Grav ers, type o	level	per minute er pumping evel. A					
			Pum at mea begi *Me Well for Pow Rem	ping water 30 sured 10 an. asured from developed er Elect arks: (Grav ers, type o	level	per minute er pumping evel. A					
NE 1		. 19	Pum at mea begi *Me Well for Pow Rem	ping water 30 sured 10 an. asured from developed er Elect arks: (Grav ers, type o	level	per minute er pumping evel. A					
	× NW 4 Sc		Pum at mea begi *Me Well for Pow Rem	ping water 30 sured 10 an. asured from developed er Elect arks: (Grav ers, type o	level	per minute er pumping evel. A					
		E	Pum at mea beg *Me Well for Pow Rem pack Gra	ping water 30 sured 10 an. asured from developed er Elect arks: (Grav ers, type o	level	per minute er pumping evel. A					
11	X NW 4 Sc N R	_2/E X	Pum at mea beg; whee Well for Pow Rem pack Gra	ping water 30 an. asured from developed er Elect carks: (Gravers, type cycl, fl	level	evel. A  1/4 HI , cementing					
TL	X S N. R. S LOCATION	Z/ E X/ OF WELL	Pum at mea mea well for Pow Rem pack Gra X	ping water 30 sured 10 ann. asured from developed er Elect arks: (Grav cers, type c vel, fl	level	evel. A  1/4 HI , cementing					
TL INDICATE EACH SMA	NW 1/4 SC N R. S LOCATION ALL SQUAR	OF WELL E REPRESE	Pum at mea mea wee weel for Pow Rem pack GTA X AND PI NTS 40	ping water 30 sured 10 an. asured from developed er Elect arks: (Gravers, type cers, type cers, type ACE OF U	level	evel. A  1/4 HI , cementing					
TL INDICATE EACH SMA	X S N. R. S LOCATION	OF WELL E REPRESE	Pum at mea mea wee weel for Pow Rem pack GTA X AND PI NTS 40	ping water 30 sured 10 an. asured from developed er Elect arks: (Gravers, type cers, type cers, type ACE OF U	level	evel. A  1/4 HI , cementing					

Show exact depth of bottom

STATE OF MONTANA,
Yellowstone

EMERALD DAUGHERTY

having first been duly sworn, depose S.

and

say S. that he is of lawful age and is one of the appropriator S

and claimants of the order and water right mentioned in the foregoing notice of

completion of groundwater appropriation by means of well and the person. S. whose name

subscribed thereto, as the appropriator and claimant.....,

that he know S. the contents of said foregoing notice and that the matters and things

therein stated are true.

Subscribed and sworn to before me, this 22nd day of June 19.73

Notary Public for the State of Montana.

Residing at Billings, Montana

My Commission expires. July 2 19.74

93730

JUN 22 1973
(1-04)

53,981 Well #5

DRILLER'S LOG

Indicate the character, color, thick-

ness of strata such as soil, clay, sand, ness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

height to which water rises in well.

### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

## NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

Under Chap						(Eley, above sea level)
	pter 237 Montana	Session Law	rs, 1961, as amended)		Ground	
			three copies to be filed	From (Feet)	(Feet)	
the owner	with the County	Cierk and R	ecorder in the county in a retained by driller.	0	1 1	all gravel
				-j-	$-\frac{1}{2}$	
	all questions. If	not applicable	e, so state, otherwise the	2	3	
ease answer on may be	returned.		<u>. A</u> A A A	1-3		
m may be	erald, John	and			5	water found and height
hm	eraid, John	ortu —		<u>  4</u>		Water rouns-serve
wnerWi	lliam Daugh	er Ly	or Administrator's Use	5	<u> </u>	
	20	· · · · · · · · · · · · · · · · · · ·	02776	6_	1_ <i>7</i>	
. 6	31 Avenue C	File	937308	7	8	
dress				8	1 9	
p : 11 i	ngs, Montan	a 1	rine 22, 1973	- <del> -  </del>	10	
DITIT	1183				111	
	3/ 10	64	V1 11:05 A.A.	10	<u>.+-+-</u> -	
te well sta	arted May, 19	0 <del>1</del> GW	V 1			
316 47611 514					_L	
	leted May, 19	164				
compi	ierea					
·	Duig					
pe of well	Dug	 Φυσ.	driven, bored or drilled)			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
•	· · · · · · · · · · · · · · · · · · ·	(2081				
uinment 1	used Backhoo	= 	urn drill, rotary or other)			
toibinem c		(Chi				
	Demostic 🖂 🐧	Aunicipal 🔲	Stock 🔀 Irrigation 🗌		L	
/ater Use:	Domestic 🗌 🐧	Towner Par	- · · <del>-</del> · · ·	<u> </u>	_	
•			er 🛚 * Garden/Lawn 🔲			
Indu	strial 🔲 🛮 Draina	ge ∐ Oth	ei Li Carden, to Li		<del></del>	
Describe .			***************************************			
Describe .			sainage or other Explain.			
JSE: If use	ed for irrigation,	industrial, d	rainage or other. Explain, or other data (i.e. Lot, Block	.	-+	
state r	number of acres a	nd location o	or other data (i.e. Lot, Block			
	Addition)			<u> </u>		
			500 000 callons			
ESTIMATED	ANNUAL WITHD	RAWALL.	,500,000 gallons			
101 H11/17 1 ED						
Size of Drilled	Sire and From	To (Feet)	PERFORATIONS	1		<u></u>
	A SIGNI I IN CO.				1	1
Hole	Sire and From Weight (Feet of Casing	,	Kind From To	,		
Hole	of Casing		Kind From To Size (Fert) (Fee	)		
Hole	of Casing		Jac V	)		
Hole	of Casing		Sac (	)		
Hole	of Casing grou		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	» —		
Hole 2 <sup>†</sup>	21 grou		Sac (	3		
Hole	of Casing		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	0		
Hole	21 grou		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	0		
Hole	21 grou		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	0		
Hole	21 grou		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	0		
Hole	2' grou 14 gauge	nd 11'	ኒ። 8' 11'			
Hole	21 grou	nd 11'	ኒ። 8' 11'			
Hole	2' grou 14 gauge	nd 11'	hole 8' 11'			
Hole	2' grou 14 gauge	nd 11!	tic water level 4	ft.*		
Hole	2' grou 14 gauge	nd 111	tic water level 4 mping water level 8 30 gallons per m	ft.*		
Hole	2' grou 14 gauge	nd 111	tic water level 4 mping water level 8 30 gallons per m	ft.*		
Hole	2' grou 14 gauge	nd 11!	tic water level 4	ft.*		
Hole	2' grou 14 gauge	nd 111	tic water level 4 mping water level 8 30 gallons per measured 10 minutes after purioda.	ft.*		
Hole	2' grou 14 gauge	Sta Puri at me bee	tic water level 4 mping water level 8 30 gallons per masured 10 minutes after puring and the service of the ser	ft.*		
21	2' grou 14 gauge	Sta Puri at me bee	tic water level 4 mping water level 8 30 gallons per masured 10 minutes after puring and the service of the ser	ft.*		
21	2' grou 14 gauge	Sta Puration in the beautiful to the bea	tic water level 4	ft.* ft.* inute,		
2 1	2' grou 14 gauge	Sta Pur at me be 2 * A W for one	tic water level 4	ft.*ft.* inute, nping		
21	2' grou 14 gauge	Sta Pur at me be 2 * A W for one	tic water level 4	ft.*ft.* inute, nping		
21	2' grou 14 gauge	Sta Puri at a me be Z * A W fo po	tic water level 4.  mping water level 8.  30. gallons per masured 10.minutes after purgan. Acasured from ground level. ell developed by N/A.  r. hours. power. Electri Pump. 1/2.  power. Electri Pump. 1/2.  power. (Gravel packing, cem.	ft.* inute, inping HP		
2 1	2' grou 14 gauga	Sta Pur at me be * 10 % W W fo Re	tic water level 4 mping water level 8 30 gallons per masured 10 minutes after purgan. Acasured from ground level. ell developed by N/A r hours. ower Electri pump. 1/2 emarks: (Gravel packing, cem	ft.* inute, inping HP		
2 '	21 grou 14 gauge	Sta Pour at me be 2 * A for pour grant gra	tic water level 4 mping water level 8 30 gallons per masured 10 minutes after purgan. Acasured from ground level. ell developed by N/A r hours. ower Electri pump. 1/2 emarks: (Gravel packing, cem	ft.* inute, inping HP		
2 '	21 grou 14 gauge	Sta Pour at me be 2 * A for pour grant gra	tic water level 4.  mping water level 8.  30. gallons per masured 10.minutes after purgan. Acasured from ground level. ell developed by N/A.  r. hours. power. Electri Pump. 1/2.  power. Electri Pump. 1/2.  power. (Gravel packing, cem.	ft.* inute, inping HP		
2 '	21 grou 14 gauge	Sta Pour at me be 2 * A for pour grant gra	tic water level 4 mping water level 8 30 gallons per masured 10 minutes after purgan. Acasured from ground level. ell developed by N/A r hours. ower Electri pump. 1/2 emarks: (Gravel packing, cem	ft.* inute, inping HP		
2 '	2' grou 14 gauga	Sta Pull at me be 2 */M (io Pc Ric pr	tic water level 4 mping water level 8 30 gallons per masured 10 minutes after purgan. Acasured from ground level. ell developed by N/A r hours. ower Electri pump. 1/2 emarks: (Gravel packing, cem	ft.* inute, inping HP		
2 '	2' grou 14 gauga	Stall Stall	tic water level 4.  mping water level 8. 30 gallons per masured 10 minutes after purgan.  Acasured from ground level. eli developed by N/A.  mours.  power Electri Pump. 1/  pemarks: (Gravel packing, cemackers, type of shutoff)  avel, float switch	ft.*  ft.*  finute,  nping  HP  enting,		
2 '	2' grou 14 gauga	Stall Stall	tic water level 4.  mping water level 8. 30 gallons per masured 10 minutes after purgan.  Acasured from ground level. eli developed by N/A.  mours.  power Electri Pump. 1/  pemarks: (Gravel packing, cemackers, type of shutoff)  avel, float switch	ft.*  ft.*  finute,  nping  HP  enting,		
2'	21 grou 14 gauge N X NW N Sec. 1 NR. 2	Sta Puu at me be A A W W G G C G C G C G C G C G C G C G C G	tic water level 4 mping water level 8 30 gallons per masured 10 minutes after purgan. Acasured from ground level. ell developed by N/A r hours. ower Electripump. 1/ emarks: (Gravel packing, cemackers, type of shutoff) ravel, float switch	ft.*  ft.*  finute,  nping  HP  enting,		
2' NETLINICA	2' grou 14 gauga  N N N N Sec. 2 N R Z S TE LOCATION OF	Sta Pui at me be z • M W fo Gr Gr Gr Gr W WELL AND	tic water level 4	ft.*  ft.*  finute,  nping  HP  enting,		
2' NETLINICA	2' grou 14 gauga  N N N N Sec. 2 N R Z S TE LOCATION OF	Sta Pui at me be z • M W fo Gr Gr Gr Gr W WELL AND	tic water level 4	ft.*  ft.*  finute,  nping  HP  enting,		
2' NETINDICA	2' grou 14 gauga  N N N N Sec. 2 N R Z S TE LOCATION OF	Sta Pui at me be z • M W fo Gr Gr Gr Gr W WELL AND	tic water level 4	ft.*  ft.*  finute,  nping  HP  enting,		
2' NETINDICA	2 grou 14 gauge  N Sec. 2 N R. 2 SITE LOCATION OF	Sta Pur at me be 2 * A Work Gr. 9 E XX WELL AND PRESENTS 44	tic water level 4.  mping water level 8. 30 gallons per masured 10 minutes after purgan.  Acasured from ground level. eli developed by N/A.  mover Electri Pump 1/.  marks: (Gravel packing, cemackers, type of shutoff) ravel, float switch  PLACE OF USE, IF POSSIBLO ACRES.	ft.*  ft.*  finute,  nping  HP  enting,		
NE INDICA EACH S	2 grou 14 gauge  N Sec. 1 N R 2  Signature  Signature	Sta Pur at me be 2 * A Work Gr. 9 E XX WELL AND PRESENTS 44	tic water level 4.  mping water level 8. 30 gallons per masured 10 minutes after purgan.  Acasured from ground level. eli developed by N/A.  mover Electri Pump 1/.  marks: (Gravel packing, cemackers, type of shutoff) ravel, float switch  PLACE OF USE, IF POSSIBLO ACRES.	ft.*  ft.*  finute,  nping  HP  enting,		
NE INDICA EACH S	2 grou 14 gauge  N Sec. 2 N R. 2 SITE LOCATION OF	Sta Pui at me be z • M W fo Gr Gr Gr Gr W WELL AND	tic water level 4.  mping water level 8. 30 gallons per masured 10 minutes after purgan.  Acasured from ground level. eli developed by N/A.  mover Electri Pump 1/.  marks: (Gravel packing, cemackers, type of shutoff) ravel, float switch  PLACE OF USE, IF POSSIBLO ACRES.	ft.*  ft.*  finute,  nping  HP  enting,		1. Show exact depth of bottom

LICENSE NO.....

Billings, Montana

STATE OF MONTANA,  County of Yellowstone	}ss.		•
EMERALD DAUGHERTY	hav	ing first been duly si	vorn, depose Sand
say S that he is			医乙基二甲二酚 化电子电路 医多质原
and claimants of the	order and water	right mentioned	in the foregoing notice of
completion of groundwater appropria	tion by means of	f well and the perso	n S whose name
· · · · · · · · · · · · · · · · · · ·	subscribed there	cto, as the appropriat	or and claimant,
that he know S the	contents of said	foregoing notice and	that the matters and things
therein stated are true.			
	E.	meriel,	Dwyferg
er Borner (1997) Borner (1997)			
			34 1.47 F 1284 D
Subscribed and sworn to before t	ne, this 22nd	day of Ju	ne , <i>19</i> 73
			the State of Montana.
A CONTRACTOR OF THE CONTRACTOR	Res	iding at Billi	ngs, Montana
	Му	Commission expires	July 2 19 74
e de la companya de l			

937308

July 28 1913 A

G.W.				
File No.			T1 N	R <b>27</b> E
UPLICATE			County. X	ellowsto
	. (44.4	TATE OF MONTANA		
그렇게 되었다. 그렇게	ADMINISTRA	ATOR OF GROUNDWATER O		
Arroy Arroy	OFFI	CE OF STATE ENGINEER	(p)E(	CIEIVELD
	Declaration of	of Vested Groundwater	3-2-1111	
	(Under Chapte	of Vested Groundwater er 237, Montana Session Laws,	, 1961) <sub>C. T. A. S</sub>	1904
			STEEL	LINGINGER
1. Dishand Danalko		of 832 Jaka 11	nu. Br.	Billings
(Name of	Appropriator)	of 32 Lake 11 (Address) State of Montan		(Town)
have appropriated gro	ondwater accord	ng to the Montana laws in el	ffect prior to Jan	uary 1, 1962, as fol-
lows:			300	
N	<del></del>	. The brneficial use on which		
		Watering Livestock	450	Control of the contro
		<ol> <li>Date or approximate date o tinuous the use has been</li> </ol>	10 10 10 10 10 10 10 10 10 10 10 10 10 1	A TAN TO THE TANK THE
		Well was there when		ired.
w  <del>- - - - - - - - - - - - - - - - - - -</del>				
	<del>-</del>	. The amount of groundwater	r claimed (in mine	er's inches or gallons
	-	per minute)	and the second	
		5. If used for irrigation, give	o the corregce an	d description of the
i sija i da salas alamata sala Salas salas s	~	lands to which water has	been applied and	name of the owner
		thereof Garden u		
WSe 14 NEST Sec. 19 T.				
Indicate point of approand place of use, if	opriation nossible	3. The means of withdrawing	such water from	the ground and the
Each small square repre	sents 10	location of each well or oth	er means of with	lrawal
acres.		Pump		
	Maria e			
7. The date of commen	cement and comp	letion of the construction of	the well, wells,	or other works for
withdrawal of groun	dwater			
		there when property acc	pired,	
	1 - 4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			
9. So far as it may be a	vailable, the type	size and depth of each well	or the general s	pecifications of any
100	deep 701-p	pe 8" pipe		
***************************************				
/				
10. The estimated amour	nt of groundwate	r withdrawn each year	20x 50,000	
,		the drilling of each well if a		veileble
in the second se				
2,0,11,11		case for the second contract of the contract o	22.00	
12. Such other informati	on of a similar na	ture as may be useful in carr	ying out the polic	y of this act, includ-
ing reference to bool	k and page of an	y county record None to m	y knowledge.	
			$\sim$ $\sim$ $\sim$ $\sim$	DOD 1
		Signature of Own	er Julia	al Pozeeka 30-63
		D. Carlotte and the control of the c	ate	30-63
Three copies to be filed by	the owner with t	he County Clerk and Recorde	r of the county	in which the well is
located.				
Please answer all question	ıs. If not applicab	le, so state, otherwise the for	m will be returned	<b>1.</b>
Original to the County Ck	erk and Recorder	duplicate to the State Engine	eer; Triplicate to	the School of Mines
and Quadruplicate for the	Appropriator.			amana komba

STATE OF MONTANA, County of Yellowstone,

This instrument was filed in my offices this 18.7 2 0 clock 1. M.

Edmon S. Redding County Clork & Recorder

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Form No. 18 8-60 MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana STATE ENGINEER Water Well Log lide Address Pt 2 Date Started Date Completed Location: Sec.\_ Equipment used Cher. Car & II. Type of well\_ Domestic / Water use: Municipal Stock / Irrigation Industrial Drainage 0ther activaried Size Casing:\_ ft. to\_ Casing:\_\_\_\_ ft. to\_\_\_ Casing:\_\_ \_\_ft. Type\_\_\_\_ Perforated or screened: Ft.\_\_ \_\_to ft. \_\_\_\_ to ft.\_\_\_\_to Type of screen or perforations Static water level, for non-flowing well: Shut-in pressure, for flowing well: //// 1b./sq. in. on:\_ feet at 2.5 gal. per min. Pumping water level How tested: Length of test\_ (Gravel packing, cementing, packers, type of shut-off, depth of Remarks: shut-off) (over)

Log of Well

Depth	feet	Description of Material Drilled
From	To	
		Landy boam
Sur Jace	310	
36	40	Ladedley Dread
40	50	Drew C
	34 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
	anian Nati	